



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/043,650

Filing Date: January 10, 2002

Applicant: Chapelle et al.

Group Art Unit: 3662

Examiner: Theodore M. Blum

Title: 1-D ELECTRONIC SCANNED SATELLITE USER
TERMINAL ANTENNA

Attorney Docket: 7784-000347

RECEIVED
JUL 17 2003
GROUP 3600

PATENT

7
Response
Dates
7/21

Mail Stop Non-Fee Amendment
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE A

Sir:

In response to the Office Action mailed June 13, 2003, please amend the application as follows and consider the remarks set forth below.

Amendments to the Drawings begin on 2 page of this paper.

Remarks begin on page 3 of this paper.